

the system, it is separated from liquid effluent by passing through the membrane.

Please replace the second paragraph on page 8 of the specification with the following substitute paragraph:

A second embodiment of the present invention is shown in Figure 4 and illustrates, a flow field plate with integrated self-driven pump 43. As shown, a coalescing surface 49 is provided within the anode flow field plate 46 which collects gaseous effluent 47 from the fuel mixture 45. Vent neck portion 46a directs the gaseous effluent out an outlet 46b.

Alternatively, the invention may be integrated into the housing of the fuel cell. This embodiment operates in a manner that is identical to that described in the first embodiment of the present invention. The coalescing surface 49 is vaulted and is preferably positioned in a horizontal orientation so that the CO₂ generated in the fuel cell will collect therein.

IN THE CLAIMS:

Please amend claims 1-5, 7-10, 14 and 16-18. Please add new claims 19-24. The final form of each of the claims is set out below, with indications for changes as well as the status of each claim.

IN THE CLAIMS:

1. (currently amended) A fuel cell coalescing surface ~~for inclusion into an element of a fuel cell system comprising a vaulted wall having a domed shape which collects effluent gases from at least one of an anode chamber and a cathode chamber of a fuel cell.~~
2. (currently amended) A fuel cell coalescing chamber ~~for a fuel cell system comprising a substantially closed container having an inlet for receiving effluent produced in a fuel cell and a coalescing surface comprising a wall having a domed~~